

TERRAGARD FX 900

COAL FIRE SUPPRESSANT

Description

Coal Fire Suppressant :

- **Effective for extinguishing fire**
- **Prevent the risk of pollution**
- **Reduces highly explosive gases**
- **Reduce the use of heavy equipment**

Terragard FX 900 Special Formulated chemicals to extinguish burning coal. Spontaneous combustion fires usually start as "hot spots" buried deep within coal reserves. Hot spots appear when coal absorbs oxygen from the air. The heat generated by the oxidation initiates the ignition point.

Properties

Physical form	Brown Liquid
pH (neat)	7.5 – 9.5
Solubility in water	Soluble

Application

Terragard FX 900 dilute with water, the product is diluted with water with a concentration of 1-2 %, the chemicals solution is sprayed directly on the burning point until the self-burning is extinguished.

Handling and Storage

STORAGE

Storage of the dry product and solutions for longer than the recommended periods may be acceptable under the correct conditions but could result in some loss of product efficiency. Storage of the solids should be in a cool, dry place and conditions of high temperature and high humidity should be avoided. Under such conditions the hygroscopic nature of the product may result in excessive moisture up-take and resultant caking. Packages should be kept sealed when not in use.

HANDLING

For detailed information on toxicological properties and handling precautions please refer to the current Safety Data Sheet. The SDS can be obtained from your local Beta Pramesti Asia representative directly.

Packaging

Terragard FX 900 available in 25 L/pail, 200 L/drum or 1000 L/IBC.

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